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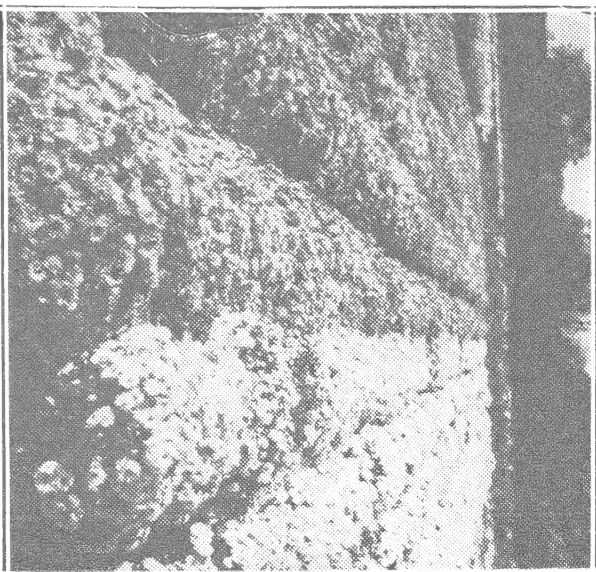


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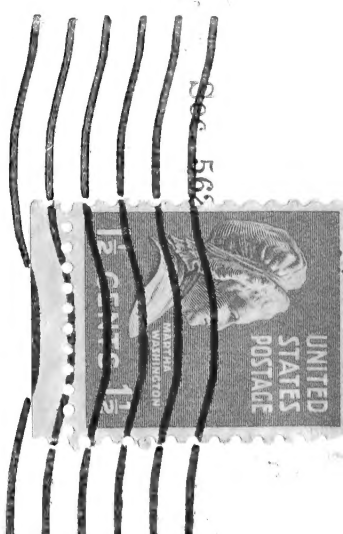
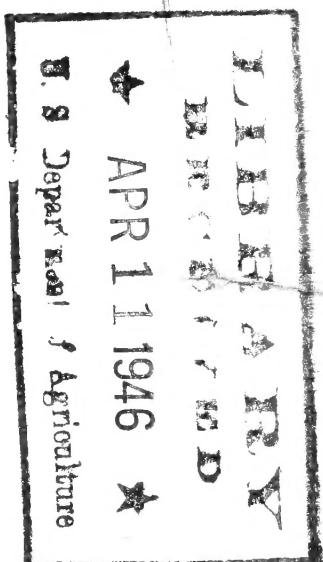
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**C. C. BREECE**

DELAWARE, OHIO



Partial View of Our Stock Plants

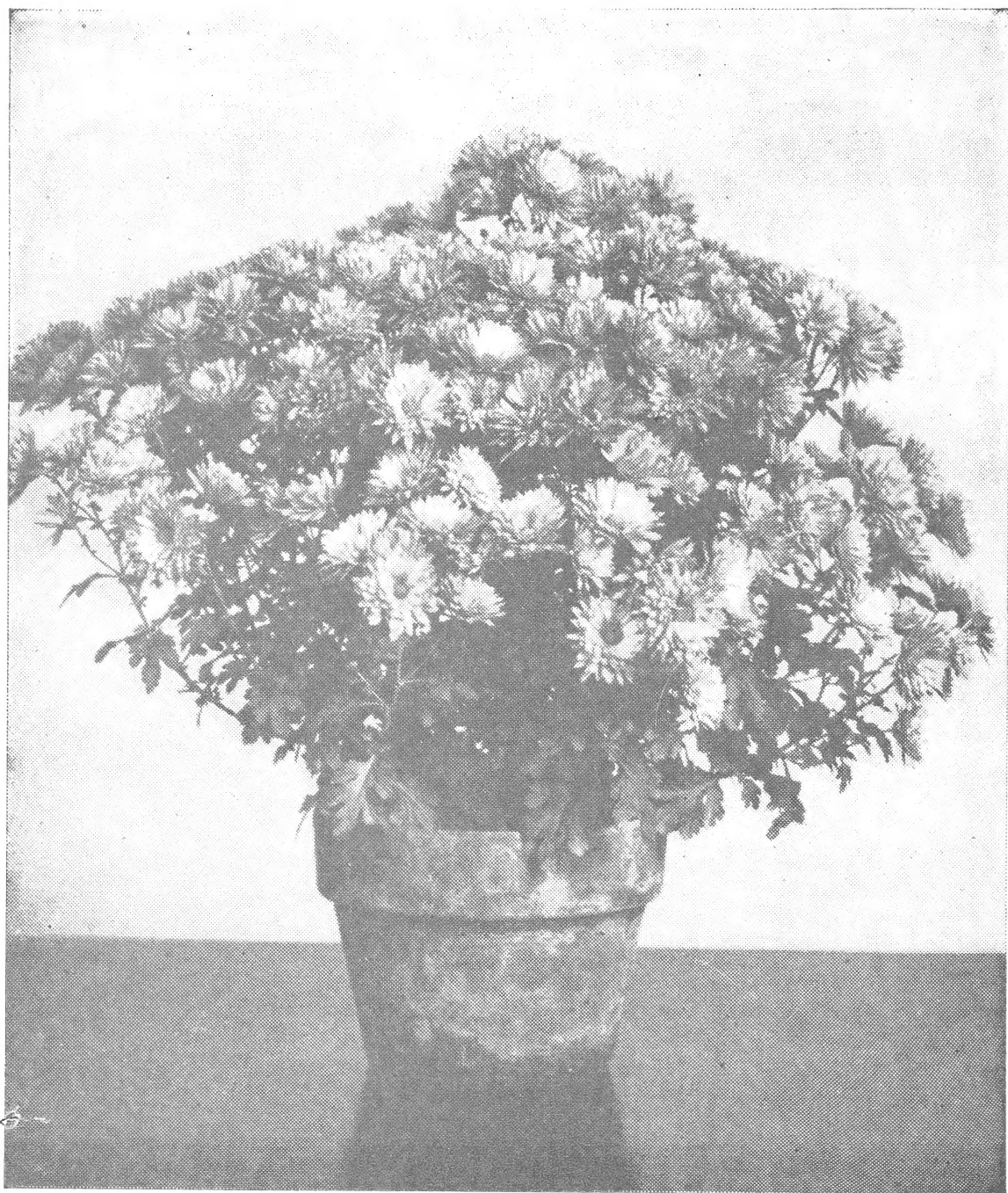


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**HARDY CHRYSANTHEMUMS FOR 1946**



## HARDY CUSHION CHRYSANTHEMUMS

This is the most popular and outstanding class of Hardy Mums available today. They produce a truly amazing display of flowers early in the Fall. Hundreds of flowers on a single plant completely hide the foliage. All grow compact and bushy, 12 to 15 inches tall and from one to two feet across. They are self-branching and need no pinching to make short bushy plants.

They flower early, usually about September 10th or 15th, and continue in full display until late October. The flowers are substantial and durable and the usual early October frosts do not harm them for garden display. Flowers are 2¼ inches across and semi-double. When mature, all show a yellow center.

### SENSATIONAL AS POT PLANTS

Undoubtedly the Cushion Mums will give the greatest display and are the most easily grown Pot Mums on the market. No pinching or staking is required. And they have loads of flowers. A good 6 inch potted Cushion will carry 200 individual flowers.

### DISPLAY PLANTING

A good display of plants in bloom along the street or highway will sell itself. Their value as an attraction and advertisement of your business is worth many times their cost. Some growers retail thousands during a single fall season. Good plants will sell readily at 75c or \$1.00 and single orders of \$20.00 are not uncommon. Figuring cost of production, no water, no coal, no delivery, the net profit will be large. Plant at least 18 by 24 inches.



**WHITE CUSHION.** Pure white flowers on low, bushy plants.

Rooted cuttings — \$4.00 per 100

**YELLOW CUSHION.** Golden yellow flowers. Plants make a strong, vigorous growth. Leads all other colors in retail demand.

Rooted cuttings — \$4.00 per 100

**RED CUSHION.** Beautiful, bright red flowers. Grows somewhat larger than the other colors.

Rooted cuttings — \$5.00 per 100

**CHAMPION CUSHION.** Red-bronze or rust-colored flowers. This replaces the old Bronze Cushion in our list because it has better foliage and color.

Rooted cuttings — \$5.00 per 100

**COPPER CUSHION.** Iridescent dark salmon flowers. A beautiful tawny or buff color difficult to describe. Slightly more erect than the other Cushions.

Rooted cuttings — \$7.00 per 100

**MAJOR CUSHION.** Bright pink flowers. Leaves and petals are of heavy substance. Growth is close-knit and quite symmetrical. Mature flowers show very little open center. This is the ideal Cushion type. It is much better, and replaces the old Pink Cushion.

Rooted cuttings — \$8.00 per 100

**Guarantee—** We guarantee our Chrysanthemum cuttings to be clean and healthy, free of Midge or other insects and to be well rooted and carefully packed.

**Our Stock Plants are Field Grown and State Inspected.**

**C. C. BREECE, Delaware, Ohio**

We endeavor to keep varieties true to name, and will replace any stock not true.

Our responsibility ends upon delivery of stock in good order to the forwarding company. When losses occur, claims should at once be made on the transportation company by the consignee.

## **ORDERS FOR FUTURE DELIVERY**

**Booked Subject to Crop**

## **SHIPPING DIRECTIONS**

All shipments made by Railway Express, unless otherwise ordered. If wanted by Parcel Post, remit for postage with order.

**TERMS: CASH WITH ORDER**

## NEW VARIETIES

**CHIPPEWA.** A University of Minnesota introduction. Very dark rose red or mallow-purple flowers of 3 inches. Practically double, but mature flowers will show an open center. Grows sturdy and erect, 2 ft. tall, and flowers early, Sept. 20. Blooms very freely and the color is outstanding. Chippewa was given an unusual amount of publicity to the retail trade last year. It deserves its popularity and will be in heavy retail demand this year. Good cut flower.

Rooted cuttings — \$1.50 per 10; \$10.00 per 100

**EUREKA GIANT.** Flowers of 2½ inches, semi-double. A unique golden orange or orange-bronze color. Has fine foliage and grows vigorously in a spreading bush type. 2 ft. tall. Flowers are held out above the foliage. Good cut flower. October 1.

Rooted cuttings — \$1.50 per 10; \$10.00 per 100

**SAM WILLISTON.** Large rosy-crimson flowers of 3½ inches, semi-double. Blooms in great profusion. Height 18 inches. We believe that the flower size, color, and its early free-blooming habit will make this variety quite popular.

Rooted cuttings — \$1.50 per 10; \$10.00 per 100

## HOW TO HANDLE ROOTED CUTTINGS

The usual procedure is to pot and grow in the greenhouse for 2 or 3 weeks and then transfer to cold frames under hotbed sash. After a week or so, according to the weather, the sash may be entirely removed or only placed over the plants at night. This method makes fine plants to retail or to set in the field. Fine stock may be grown in the greenhouse if the temperature is kept low and plenty of ventilation is provided.

If greenhouse space is not available, they may be grown entirely under hotbed sash. Such stock should be shaded and ventilated as needed. Water only enough to avoid wilting the first week.

They may also be grown entirely without glass. Lath shades are placed over the frame, and a strip of unbleached muslin 8 ft. wide is laid over the top. The cloth must be held down by weights and the top must be so covered that no draughts can blow on the plants. The cloth may be removed in a week or so, and the shades in two weeks. Any potted stock placed in a coldframe, either under glass or cloth, should be plunged in sand or soil. Potted stock in flats dry out.

Some growers do plant cuttings directly in the field, water each plant, and have good success under favorable weather conditions, but we do not recommend it.

# THE NEW UNIVERSITY OF CHICAGO

## HARDY CHRYSANTHEMUMS

These early, free-flowering Chicago Hardy Mums form an extraordinary and outstanding group. They are a great advancement in the cut-flower class. All who see or grow them are enthusiastic in their praise, and agree that they are far ahead of practically all other new introductions. Without a doubt, they will become even more popular and retain their leadership for many years.

All are in full bloom from mid-September on, at least a week or ten days earlier than the main crop of most hardy varieties. They have good sturdy stems, growth is vigorous, and the foliage is healthy.

**BARBARA SMALL.** A pink, double incurved flower of 3 inches. Color is dark lavender pink; darker than Lavender Lady and lighter than Jewel. This has become the most popular Chicago variety, and we do not see how it could be much improved.

Excellent cut flower. Grows erect, 2½ ft. Blooms Sept. 15 or 20.

Rooted cuttings — \$1.50 per 10; \$10.00 per 100

**HARBINGER.** Golden yellow with bronze or apricot tints. Full double flower of nearly 3 inches. Excellent form, substance and color. Best yellow cut flower Hardy Mum we ever grew.

Excellent cut flower. Grows erect, 2½ ft. tall. Blooms Sept. 10-15.

Rooted cuttings — \$1.50 per 10; \$10.00 per 100

**OLIVE LONGLAND.** Apricot pink, full double flower of 3 inches. This has a lovely pastel color, blooms freely, quite early, grows vigorously with fine foliage. A super quality introduction. It is practically perfect in all respects.

Excellent cut flower. Grows erect, 2½ ft. Blooms Sept. 20.

Rooted cuttings — \$2.00 per 10; \$15.00 per 100

**POLAR ICE.** A pure white double flower of 3 inches. Grows vigorously, flowers freely and bunches nicely. This flower is a pure white at all times, without the cream center in young flowers as in Avalanche. Petal arrangement is somewhat open, and it shows a small center when mature.

Excellent cut flower. Grows erect, 2½ ft. Blooms Sept. 10-15.

Rooted cuttings — \$1.50 per 10; \$10.00 per 100

**REDBANK.** A brilliant, glowing red flower of 2¼ inches, with golden yellow centers. Duplex daisy type. Color combination is quite striking and showy. Even at a distance, among many varieties, the eye is drawn to the bright firey red color of Redbank.

Excellent cut flower, Grows erect, 2 ft. Blooms Sept. 15.

Rooted cuttings — \$1.75 per 10; \$12.00 per 100

**ROBERT BRYDON.** A garnet red, double flower of 3 inches. Growth is more spreading and bushy than the other Chicago varieties. The beautiful deep red flowers literally cover the plants.

Grows 2 ft. tall. Blooms Sept. 15 to 20.

Rooted cuttings — \$1.50 per 10; \$10.00 per 100

## HARDY CHRYSANTHEMUMS

### Rooted Cuttings— 25 sold at the 100 rate

**ALGONQUIN.** An especially fine variety. Golden yellow double flowers of 2½ inches are carried in fine sprays of good length. Excellent early cut flower, though a little short. Fine color, excellent growth habit and earliness of flowering combine to make this an outstanding early hardy variety. 1½ ft. Sept. 15.

Rooted cuttings — \$4.00 per 100

**AVALANCHE.** A large, 3½ inch flower, perfectly double, pure white when mature. Young flowers show a cream center. Grows 2 ft. tall, and branches much like the Annual Asters. These giant individual flowers may be used to great advantage in funeral sprays or basket work. Avalanche should be No. 1 on the list of any retail florist. It has been our best seller among the cut flower varieties. Flowers freely and quite early, Sept. 20.

Rooted cuttings — \$8.00 per 100

**LAVENDER LADY.** Beautiful pure lavender double flowers of 3 inches. This is a variety of perfect growth habit and flower form. Color is a lovely pastel shade, unique among all other Mums. It has held a leading position among the cut flower varieties for several years, and it may be may more before any kind takes its place. Excellent cut flower. Grows 2 ft. tall, blooms Oct. 5.

Rooted cuttings — \$6.00 per 100

**RED VELVET.** Dark crimson, double flowers of 3 inches. Sturdy erect plant of neat trim growth habit. Good foliage and good cut flower. This variety has had considerable publicity with the retail trade and has become popular and in good demand.

Height 2 ft. Blooms about Oct. 5.

Rooted cuttings — \$7.00 per 100

**ROSE GLOW.** Rose pink, double flowers of 1½ inches. Mature flowers show a small center. The open, bushy growth carries a profusion of flowers early, about Sept. 25. Excellent cut flower. The clear pink color is very striking and the abundance of bloom is amazing. Height 2 ft.

Rooted cuttings — \$4.00 per 100

**SEPTEMBER BRONZE.** Bright red-bronze, ball-shaped flowers of 1½ inches. Good foliage with strong, vigorous, open bushy growth of 1½ ft. Blooms profusely, early, Sept. 20. Excellent cut flower. The flower is "hard," or withstands handling and shipping without damage.

Rooted cuttings — \$5.00 per 100



## SALES NOTES

**SPRING SALES.** Many retailers neglect the promotion of Hardy Mums during this season. However, it is well to remember that most of your customers come to your sales place during April, May and June. A display group of only a few hundred potted plants, complete with a simple sign of "Hardy Chrysanthemums" will boost sales. Variety names, prices and colors should be clearly displayed and easily read. In small quantities, the plants may be sold directly from the greenhouse bench or from the cold-frame. The usual price on 2 or 2½ inch potted plants is \$2.50 per dozen for the older, standard varieties. Our rooted cuttings will be pot-bound and ready to sell within 3 to 5 weeks after potting in the above size pots. Some prefer 3 inch pots. A larger plant is thus obtained, and such plants will continue to grow over a longer period, without stunting. Sales should continue throughout May, June and most of July.

**FALL SALES.** Most Hardy Mums are sold as dug directly from the field. However, to handle large quantities, it is better to dig the plants from the field and heel them in a display bed of sand, peat, sawdust or soil. Better display is secured and much of the salesman's time is saved. Also the plants may be watered and sold with the roots moist. This is important in dry Fall seasons. If possible, plant one variety to a row, or in a block of adjoining rows. 3 or 4 varieties in one row or one variety in 3 or 4 places in the display grounds is not usually very effective.

## NOTES ON POT CULTURE

The size of the finished plant determines the time of the first potting. For 8 inch— late April or early May; 6 inch— early May; 5 inch— late May or early June; 3 cuttings to a pot in late June or early July will make good 5 and 6 inch. After the plants are established in the larger pots, they may be carried along in the greenhouse or plunged in outdoor frames. Some growers lift plants from the field in August, but such plants must be shaded and syringed the first week after potting to avoid loss of foliage.

**WATER.** Possibly the most important and the most neglected item in the culture of pot Mums. Water sparingly until the plants are partially pot bound. Do not allow them to wilt much at any time, and do not allow them to root through the pots into the soil beneath the pots.

**PINCHING.** All varieties, excepting the Cushions, require regular pinching. Pinch off the center of the shoot soon after the plants are established in small pots. A second pinch three weeks after the first, and a third pinch three weeks after the second are usually sufficient to produce dwarf, sturdy plants.

**FERTILIZER.** Any ordinary potting soil will do. Avoid the sandy types, as such require more water. A 4 inch potful of 4-12-4 fertilizer to a wheelbarrow of soil gives good results. After the plants are 1-3 or 1-2 of mature size, feed every 2 or 3 weeks. Leaf burn will result from too much. Do not feed after buds show color.

**INSECTS.** A weekly nicotine spray, especially if the plants are under glass, is cheap insurance against aphid and thrip. Plants with midge should not be potted. We can guarantee our stock 100% free of midge.

**SPACING.** Whether the plants are growing out doors or inside, they should never be crowded. Allow plenty of air and light on all sides. This is quite important in late summer when the plants are of large size.

# HARDY CHRYSANTHEMUMS

## FOR CUT FLOWERS

There are now many varieties flowering in September and early October which make first class cut flowers. They can be sold in direct competition to cloth house Pompons. The cost of production of such hardy Mums is only a small fraction of regular cloth house shaded stock. Production on field-grown plants has run two 10 oz. bunches to a plant on some varieties. Many growers, both wholesale and retail, would profit greatly by a better acquaintance with the hardy varieties. While the outdoor crop is not usually quite the equal of choice indoor stock, all factors of labor and expense are in favor of the Hardy Mums. The grower-retailer who has his own flowers is much more favorably situated than the one who must depend on the market. The flowers will last for several weeks on the plants in the field. Even if every flower is not used, enough will be produced to lower your cut flower bills considerably at this season. The fact that indoor stock sells from \$1.00 per bunch and up, cannot be profitably ignored.

The usual method is to plant in the field in late May or early June. Set 15 to 18 inches apart in the row and the rows 24 or 30 inches apart. With hand cultivation, good stock may be produced as close as 10 by 20 inches. Keep the soil cultivated and the weeds down. Growers who sell to the wholesale trade usually plant in beds. Beds are 4 to 4½ ft. across and the plants are set 8 by 8 inches. Usually 3 lbs. of 4-12-4 or 5-10-5 fertilizer is worked into the ground before the plants are set. And an additional light application when the plants are 10 to 12 inches tall. Beds should be level both ways. Keep cultivated the first half of the season. Water in dry weather to a depth of 6 inches one a week after the plants are established. Use a sprinkler. Lack of water will result in hard wood and short stems.

Use a framework of stakes and wire and a cloth cover, if necessary, to avoid frosts. A single wire about 18 inches from the ground on both sides of the bed is sometimes all that is needed to support the hardy varieties. The indoor system of a wire between each row and a cross-string between each plant is good insurance against wind and rain storms.

**BUNCHING.** This is important and some experience and care are needed. Cut stems as long as possible, but avoid the lower hardwood. Hold in water, out of drafts, in a cool place over night. Remove the lower leaves. Weigh bunches to 9 or 10 oz. Tie the lower ends securely. Grade out all old or damaged flowers and all non-flowering branches. Appearance of the finished bunches is important. If they are shipped or delivered in cartons, pack securely but do not crowd too much. And do not put too much weight in a single carton.

The time to set varies with the locality. Here they should be set in May or early June. Set as early as possible after frosts are over. A longer growing season will make longer stems. All too often, young stock is held in small pots too long and they become stunted and woody. Such stock planted in the hot weather of late June or July start slowly, and seldom bring much profit to the grower. For cut flowers, no effort should be spared to plant early and to keep the stock growing vigorously throughout the season.

## DAISIES

**ESTHER READ.** Pure white, full double flowers of 3 inches on stiff, heavy stalks. Everblooming. This is the double white Daisy which is sold in all flower markets, and which is extensively grown in California.

2 in. potted plants \$18.00 per 100.

**MOUNT SHASTA.** Pure white, full double, 3 to 4 inch flowers. A hardy, vigorous plant. Grows 2 ft. tall. Excellent to cut.

2 in. potted plants \$20.00 per 100

**WHITE SWAN.** Pure white, full double, 2 in. flowers. Perfectly hardy and a strong grower. Fine cut flower and easy to force. Height 2 ft. Blooms profusely.

2 in. potted plants \$8.00 per 100

## DELPHINIUM

**BELLADONNA IMPROVED.** . Clear, light blue flowers on 4 to 5 ft. plants. Better color and larger flowers than the old type Belladonna. Most useful cut flower Delphinium.

2 in. potted plants \$8.00 per 100; \$75.00 per 1000

**PACIFIC GIANT HYBRIDS.** Mixed blue shades. This sensational new strain has long flower spikes with giant individual florets. A high percentage of doubles, and a great range of colors make this a superb strain.

2 in. potted plants \$10.00 per 100.

## GYPSOPHILAS

**BRISTOL FAIRY.** Grafted plants. Very small, pure white double flowers in mid-summer. Plants grow 3 to 4 ft. tall, and great masses of flowers cover them. Largely used as a filler for bouquets, baskets, sprays, etc. Excellent to dry for use in the winter.

2 in. potted plants \$20.00 per 100

**BODGERI.** Pure white double flowers. Grows about 1½ ft. tall, flowers earlier than Bristol Fairy and to some extent throughout the Summer.

2 in. potted plants \$10.00 per 100

## DOUBLE PYRETHRUM

All are perfectly hardy and of vigorous growth. All make splendid cut flowers for Memorial Day. Height 2 ft.

**MIAMI QUEEN.** Large pink flowers with white crested centers.

2 in. potted plants \$20.00 per 100

**BRILLIANT.** Semi-double, giant bright rose-red flowers.

2 in. potted plants \$20.00 per 100

**BUCKEYE.** Superb, full double, rose-red flowers.

2 in. potted plants \$25.00 per 100



## PACIFIC GIANT HYBRID DELPHINIUM

**CLEAR WHITE.** A fine clear white. True Giant Hybrid type.

**BLUE SHADES.** A popular mixture composed of light, dark and mid-blue shades.

**LAVENDER PASTEL SHADES.** Lovely tints and shades in many combinations.

**VIOLET SHADES.** Dark blue and purple colors with light and dark bees.

**MIXTURE.** All of the above colors and others compose this complete mixture.

Prices: Tr. pkt. 90c; 1-8 oz. \$1.75; ¼ oz. \$3.00; 1 oz. \$10.00

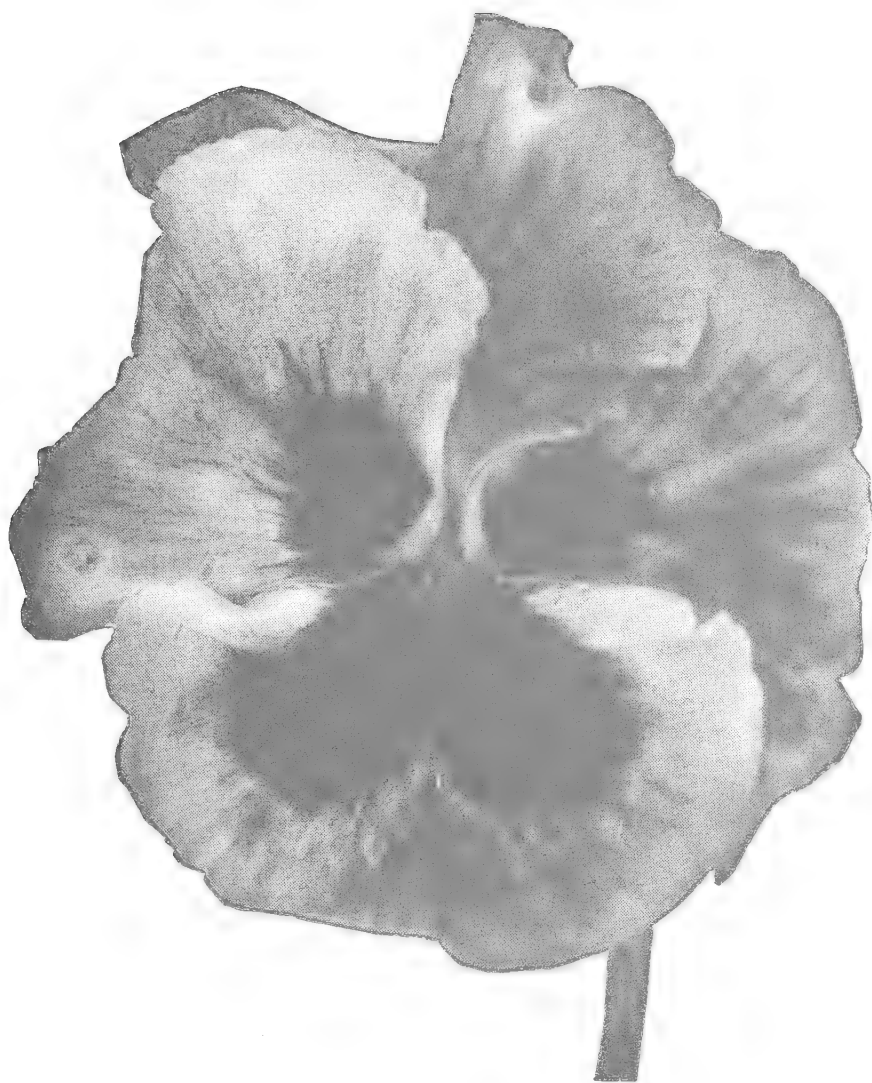
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**DELPHINIUM BELLADONNA IMPROVED.** Light blue.

**DELPHINIUM BELLAMOSUM IMPROVED.** Dark blue.

Prices: Tr. pkt. 35c; ¼ oz. 85c; 1 oz. \$2.75; 4 oz. \$10.00; 1 lb. \$35.00





## PANSY SEED

### BREECE'S IMPROVED SWISS GIANTS

Flowers of this strain are of large size, some up to 4 inches, and have rich bright colors and wonderful color combinations in an amazing mixture. Golden Yellows, Light and Dark Blues, rich Reds and Purples, Pastel Shades, Variegated— All form a gorgeous mixture. Many are 3 and 5 blotched, some are ruffled. Every flower has Color and Size and Individuality. The velvety petals are of firm substance, and form a flower without floppiness. They are held erect on long stems above the foliage. And they bloom very freely, even small plants will carry 3 and 4 flowers. Growth is neat and compact. They are good cut flowers, and excellent to force in the greenhouse.

This is our own special mixture, made with the experience of 32 years as Pansy Specialists. Our annual tests of numerous varieties prove that Breece's Improved Swiss Giants are the finest we have ever seen.

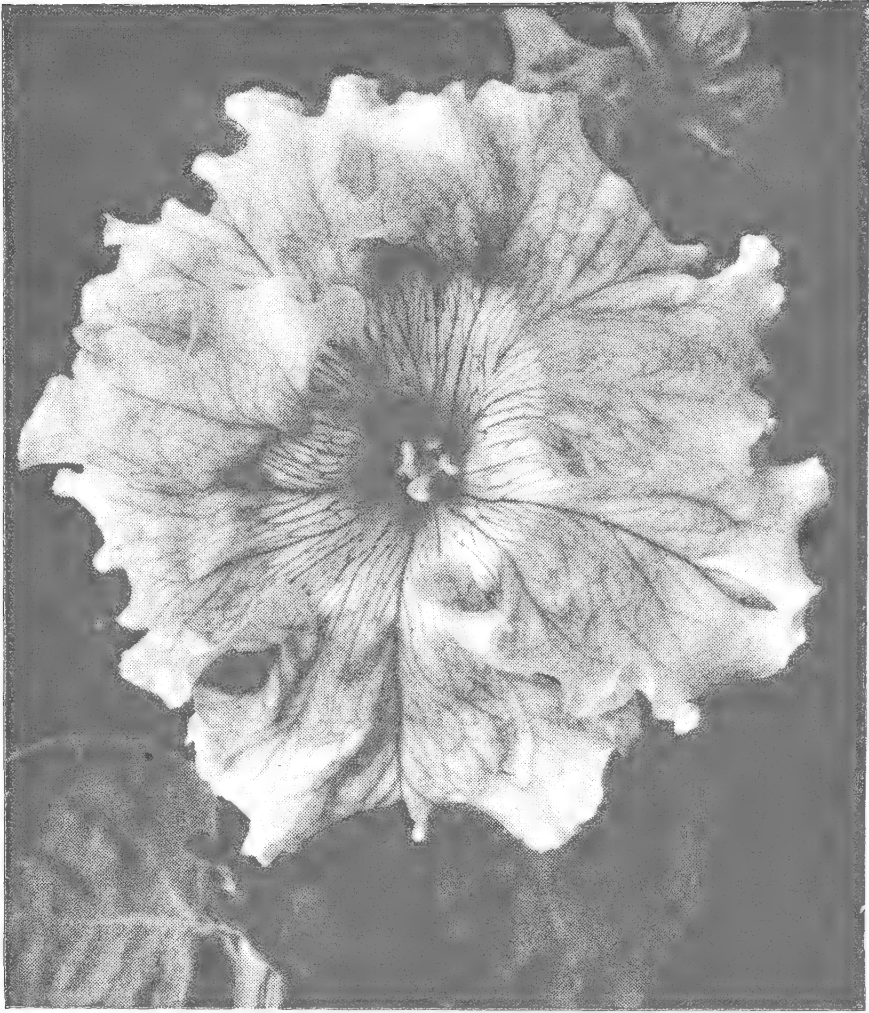
**1/4 oz. \$2.00; 1/2 oz. \$3.75**

**1 oz. \$7.00; 4 oz. \$25.00**

### GERMINATION

Pansy seed germinates readily, even in hot weather, if the seed bed is kept moist. Cloth or lath shades aid in retaining the soil moisture. We have found the following procedure satisfactory: Pulverize the seed bed to a depth of six inches; mix in a 2 inch layer of well rotted manure and a good commercial fertilizer at the rate of 1 lb. to 25 sq. feet. Level the bed and use a roller to firm it. Allow 75 to 150 sq. feet to 1 oz. of seed. Cover with clean sand or soil to a depth of 1-8 to 1-4 inch. Water thoroughly and apply lath shades. Keep the bed moist at all times, until the plants appear. Water thoroughly, but less often, after the plants are up. A wet soil surface and high temperatures encourage damping-off fungus. Remove shades in wet or cloudy weather. Permanently remove them in about 3 weeks from date of seed sowing. **DO NOT ALLOW THE SEED BED TO DRY OUT.**





# PETUNIAS

Petunias are an easily grown, quickly-produced, cool weather crop. They are grown in many ways and easily sold in various sizes. Coldframes may be used. All of which simply means— PROFITS.

**FLAT STOCK.** 100 plants transplanted in a 14 by 20 flat, produced in 6 to 8 weeks and retailed at 50c per dozen make a quick turn-over and a good net profit. Use good soil, do not over-water, and grow cool. Flat soil for Petunias should contain  $\frac{1}{4}$  well-rotted manure.

**SMALL POTS.** There is always a great demand of good stock in flower in the smaller pot sizes, from 2 to 3 inches. They may be grown to perfection in regular coldframes or well-regulated heated frames. Plunge the pots in sand or soil. They need never be moved again until sold, if space is allowed for the plants to develop.

**DWARF CALIFORNIA GIANTS IMPROVED.** A re-selected strain of dwarf, compact growth, especially suited for pot plants. Immense 4 and 5 inch, flowers are freely produced. All are ruffled and fringed and come in a wonderful variety of colors. We believe this to be the finest strain of Dwarf Giants available.

Tr. pkt. \$1.00; 1-64 oz. \$2.00; 1-32 oz. \$3.50; 1-16 oz. \$6.00

**CALIFORNIA GIANTS.** Bodger's Supreme Florists' Strain Extremely large ruffled flowers in rose, pink, salmon, copper and many pastel tints. Plants are of vigorous growth and medium height. This strain is unsurpassed for outdoor bedding.

Tr. pkt. 75c; 1-64 oz. \$1.50; 1-32 oz. \$2.75; 1-16 oz. \$5.00

## GRANDIFLORAS

**DWARF ELK'S PRIDE.** Large size, deep velvety purple flowers and dwarf, compact growth combine to make this the leader among all purple Petunias. Very free-flowering and excellent for pots or outdoor bedding. Our strain will satisfy the most critical.

Tr. pkt. 50c; 1-64 oz. \$1.25; 1-32 oz. \$2.25; 1-16 oz. \$4.00

**SNOWSTORM IMPROVED.** The finest white Petunia for pots or outdoor bedding. Large, pure white flowers of 3 to 4 inches are produced in abundance. Dwarf compact growth. Height 12 inches. This outstanding strain has been developed to meet the needs of the Florist Trade.

Tr. pkt. 50c; 1-64 oz. \$1.25; 1-32 oz. \$2.25; 1-16 oz. \$4.00

## DWARF HYBRIDAS

**CELESTIAL ROSE.** Dwarf, compact plants with deep rose colored flowers. Very free flowering. By far the most popular of all varieties for combination pots and outdoor bedding.

Tr. pkt. 50c; 1-8 oz. 75c; 1-4 oz. \$1.40; 1 oz. \$5.00

**HEAVENLY BLUE.** (Silvery Blue). Rich, light blue flowers on compact plants. Similar to Celestial Rose in growth and free flowering habit.

Tr. pkt. 35c; 1-8 oz. 65c; 1-4 oz. \$1.20; 1 oz. \$4.00

**ROSY MORN.** Rose pink flowers with white throats on plants of dwarf uniform habit. An old-time favorite.

Tr. pkt. 35c; 1-4 oz. 85c; 1 oz. \$3.00

**SNOW QUEEN.** Large pure white flowers. Plants are of strong growth and compact habit. Very free-flowering. Fine bedding variety.

Tr. pkt. 35c; 1-8 oz. 65c; 1-4 oz. \$1.00; 1 oz. \$3.50

**VIOLACEA.** Deep velvety purple flowers. A fine free-flowering variety. Excellent for combination pots or outdoor bedding.

Tr. pkt. 35c; 1-8 oz. 65c; 1-4 oz. \$1.00; 1 oz. \$3.50

## PETUNIA SEED GERMINATION

Since all Petunia seed is of rather small size, it requires close attention while germinating. Most growers have little trouble with Rosy Morn and Celestial Rose and others in their class, but more precautions need to be used with the highly developed strains such as the Dwarf Giants.

1. Sterilize the soil and flats if possible.
2. Do not cover the seed too deeply.
3. Provide shade and uniform moisture while germinating.
4. Germinate in a warm place. 65 to 75 degrees.
5. Provide against ants, slugs and sow bugs.

The soil used should drain well, and the flats should be watered from the bottom while the plants are of small size. 2 or 3 weeks after the plants are up, plenty of ventilation and lower temperatures are needed. Transplant or pot before the seedlings become crowded. Better stock can be grown under sash in frames than is possible in most greenhouses in the Spring.

# ASTERS

(ALL WILT-RESISTANT)

**QUEEN OF THE MARKET AZURE BLUE.** A popular color in this early-flowering class. A clear lavender blue. Good size flowers. Good stem length. Flowers in early August. Height 20 inches.

**QUEEN OF THE MARKET ROSE.** Soft rose-colored flowers. A fine variety widely grown for both market and local use. Flowers in early August. Height 20 inches.

**QUEEN OF THE MARKET WHITE.** Pure white flowers. Plants are of branching habit and grow about 20 inches tall. Flowers in early August.

**ROYAL AZURE BLUE.** A fine lavender blue, flowering late August and early Sept. It is of branching habit and grows 2 ft. tall. Excellent commercial variety.

**ROYAL SHELL PINK.** An attractive light pink. Flowers late August and early Sept. Plants are of branching habit, grow 2 ft. tall, and have large size flowers.

**BALL DEEP ROSE.** Large bright rose-colored flowers. May be classed with the Royals. Similar branching habit and height of 2½ to 3 ft. Flowers in late Aug. and early Sept. Very popular and widely used for wholesale markets.

**BALL PURPLE.** Color is a bright deep purple. Identical in all other respects to Ball Deep Rose. It has the Royal branching habit and height of 2½ to 3 ft. Flowers in late Aug. or early Sept.

**BALL WHITE EARLY.** A pure white of good size in the Royal class. Plants are of branching habit and grow 2½ to 3 ft. tall. Flowers in early Sept. Widely grown for the wholesale markets.

**AMERICAN BRANCHING AZURE BLUE.** Clear lavender blue, incurved flowers. Fine branching habit and height of 2½ to 3 ft. Flowers mid-Sept.

**BALL WHITE LATE.** A fine large size white in the American Branching class. Height 2½ to 3 ft. Flowers in mid-Sept.

**MIXTURE.** All of the above varieties in proportion to their popularity. A fine mixture for the retail bedding trade.

Prices on all of the above Wilt-Resistant varieties:

Tr. pkt. 25c; 1-4 oz. 50c; 1 oz. \$1.50; 4 oz. \$5.50

Well grown Asters are a profitable crop, especially to the grower-retailer. The easiest, and many times, the most profitable way to grow them is to drill the seed in the field. Select a fresh plot of ground each year, some distance away from weed patches to avoid wilt and "yellows." Aster seed will germinate in cool weather and may be sown in early May here. Space the rows 30 inches apart, and thin the plants to 8, 10, or 12 inches apart.

Seed may be sown in the greenhouse bench about a month before planting directly to the field. Close attention is required to avoid soft growth.

Many growers broadcast or drill the seed in frames or beds, with or without sash. More commonly, the seed is sown in the greenhouse, transplanted in flats and later shifted to cold frames before setting in the field. While the last method involves more labor, it does produce sturdy plants with heavy root systems.

Avoid any check in growth, especially stunting in flats and the practice of setting weak or soft greenhouse stock in the field during hot dry weather. Irrigation is good insurance.

DELAWARE, OHIO

SOLD OUT ITEMS MARKED

## [ ] Ship Later

[illegible]

**Subject to crop conditions, we will fill as indicated.**

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NEW MUMS \$1.00 each

|  |   |
|--|---|
| KLONDYKE-new very large gorgeous clear yellow-blue ribbon 1946 | M |
| BOYNE -(CS) single orange-very pretty-blue ribbon winner 1946  | M |
| ST. GEORGE(CS) single extra large scarlet                      | E |
| PATINA (CS) spider-new large dusty copper                      | E |
| CHAMPAGNE (CS) spider-tall full extra early champagne          | E |
| KATE SMITH-ex. reflexed large brilliant chestnut               | M |

Following are 25¢ each

ENGLISH MUMS extra early

|                                   |   |
|-----------------------------------|---|
| ADORATION--creamy pink            | E |
| CRIMSON SPLENDOR-rich velvety red | E |
| GOLD CHARM- ex. golden            | E |
| UTOPIA- bronzy gold               | E |
| YELLOW GOWN- striking yellow      | E |

|  |   |
|--|---|
| AMBER GLOW (CS) aster type beautiful amber               | E |
| ANTONETTE BUSH- spider- very early white                 | E |
| ARISTOCRAT-com, large pink a dandy                       | M |
| BARCAROLE-pom- nice yellow new                           | M |
| BUTTERBALL-commercial golden yellow                      | M |
| BRISTOLITE- pom. very large orange                       | L |
| BRONZE CHIEF-spider-rich bronze-matchless daintiness     | M |
| CADMIUM -(CS) aster type beautiful golden                | M |
| CORONATION AMARANTH-ex. French purple-silver reverse     | M |
| CALIFORNIA PRIDE-pom deep rosy pink                      | M |
| ELSIE FURU-spider- rich bronzy red                       | M |
| FLUFFY RUFFLES-(CS) spider-lacy creamy white reflexed    | M |
| FLORENCE MILLER-spider-delicate lavender pink            | M |
| GRACIE FIELDS-pom. very large deep rosy purple           | M |
| GOLDEN TREASURE- pom. fine golden                        | M |
| HILO-Ex. large soft pink and cream                       | M |
| HILIGHT-pom. pleasing shades of light and dark pink      | M |
| JEAN THEADWAY - hardy early pink red eye                 | E |
| KATHRENE LOUISE-spider-delicate pinky orchid             | L |
| MIDINETTE (CS) aster type tall apricot-fine sprays       | M |
| MRS JERRY CRAIG- spider golden bronze                    | L |
| MRS. B. D. SPILLMAN-ex. apricot orange                   | L |
| METEORE-com. large golden                                | M |
| MAUVE-spider fine large tall lavender pink               | E |
| NASSAU-(CS) semi-large tall orange                       | M |
| ORCHID QUEEN-com. light orchid                           | M |
| PINK DELIGHT -ex. shades of pink                         | L |
| PAUL MILLER-spider coppery bronze very good              | M |
| PATRICIA NELSON-spider-dazzling combination red and gold | M |
| PRIDE OF SUNNYSLOPE-spider-delicate orchid               | M |
| PALI-spider-fine large delicate pink                     | M |
| PINK DOT-pom very early pink red eye                     | E |
| ROSABELLA- commercial pink                               | E |
| SUN SPOT-spider odd and very pretty-large disk           | M |
| SYLVIA-spider-deep orchid pink                           | M |
| TREASURE ISLAND BRONZE-pom large bronze good late        | L |
| WILLIAM WAITE IMPROVED- ex. red and gold                 | M |
| YELLOW ARCADIA-pom yellow sport of white Arcadia         | E |
| YELLOW SINCERITY- ane. yellow sport of white sincerity   | M |
| YELLOW TUXEDO- ane. yellow sport of pink tuxedo          | M |

CLARA ADAMS-commercial- large soft pink  
 YELLOW FELLOW-pom-very large yellow pom  
 INDIANOLA-commercial-translucent amber bronze reflexed  
 MRS CRAVENS-e hibition-very large reflexed deep rose  
 ALBERT WITT-spider-yellow sport of BESS WITT  
 PACIFIC-anemone very large white (CS)  
 MEDALLIAN-(CS) anemone large amber buff-  
 extra early

KATH SMITH-ex. reflexed large brilliant chestnut  
 CHRYSTAL (CS) spider-tail full extra early clear  
 PATINA (CS) spider-tail large dusty copper  
 ST. GEORGE (CS) single extra large coral  
 ROYAL (CS) single orange-very pretty pink  
 KIDNEY-very large gorgeous clear yellow

Following are 85¢ each

ENGLISH NUMS extra early

ADORATION-creamy pink  
 CRIMSON SPLENDOR-rich velvety red  
 GOLD CHARM-ex. golden  
 UTOPIA-bronzy gold  
 YELLOW GOWN-sprinkling yellow

AMBER GLOW (CS) aster type beautiful amber  
 ANTONETTE BUSH-spider-very early white  
 ARISTOCRAT-very large pink a dandy  
 BANCAROLE-pom-nice yellow new  
 BUTTERBALL-commercial golden yellow  
 BRISTOLITE-pom-very large orange  
 BROOK CHIEF-spider-rich brown-very early  
 CADMIUM (CS) aster type beautiful golden  
 CORONATION AMARANTH-ex. French purple-silver rose  
 CALIFORNIA PRIDE-pom deep rosy pink  
 ELIZ TURN-spider-rich bronzy red  
 FLUTTY BUTTERFLY (CS) spider-creamy white soft  
 FLORENCE MILLER-spider-delicate lavender pink  
 GRACE FIELDS-pom-very large deep rosy purple  
 GOLDEN TREASURE-pom fine golden  
 HILLO-Ex. large soft pink and cream  
 HILIGHT-pom-pleasing shades of light and dark  
 IRAN THEADWAY-hardy early pink red eye  
 KATHERINE LOUIS-spider-delicate pinky orchid  
 MIDNETTE (CS) aster type full spider-fine spray  
 MRS JERRY CRAIG-spider golden bronze  
 MRS. E. D. SPILLMAN-ex. spider orange  
 METROBE-very large golden  
 MAUIE-spider fine large full lavender pink  
 NASSAU (CS) semi-large full orange  
 ORCHID QUEEN-very light orchid  
 PINK DELIGHT-ex. shades of pink  
 PAUL MILLER-spider coppery bronze very good  
 PATRICIA NELSON-spider-dazzling combination red  
 PRINCE OF SUNNYLOFT-spider-delicate orchid  
 RAIL-spider-fine large delicate pink  
 PINK DOT-pom very early pink red eye  
 ROSEBELL-commercial pink  
 SUN SPOT-spider odd and very pretty-large disk

# SNAPDRAGONS

## FLORISTS' FORCING VARIETIES

All Packets Contain at Least 2000 Seeds.

Prices on all varieties: \$1.00 per pkt; Any 3 pkts. for \$2.50

**AFTERGLOW.** Orange bronze. Always popular and widely grown for both retail use and the wholesale markets.

**CEYLON COURT DARK.** Yellow. This is the standard early yellow.

**CHEVIOT MAID SUPREME.** Rose Pink. Ever-popular early pink.

**CHRISTMAS CHEER.** Rose. Well liked by growers and it deserves its place as a fine early pink.

**COATES YELLOW PERFECTION.** Deep golden yellow. Spring-flowering.

**GLORIOUS.** An attractive reddish bronze, which is gaining in popularity.

**KLONDYKE SUPREME.** Deep yellow with large individual florets.

**LUCKY STRIKE.** Pure white. A favorite and time-tested variety.

**ROSE QUEEN.** A fine, widely grown deep rose pink.

**SUN TAN.** Early rosy bronze. Quite popular now as in past years.

## Outdoor Rust-Resistant Mixture

**MAXIMUM.** California Giant Mixture. A strong growing type with long stems. Suited for outdoor bedding and flat sales to the retail trade.

Tr. pkt. 25c; 1-8 oz. 40c; 1-4 oz. 75c; 1 oz. \$2.50

## CALIFORNIA GROWN SEED

Practically all of the seed offered is grown by California Seed Specialists. Part of our Pansy Seed Mixture is grown in the Pacific North West. The seed we offer we believe to be of the best available strains. We soil-test all lots for germination.

We use the utmost precaution to supply only seeds of the highest quality, and will refund purchase price if you are not satisfied with the results.

**Disclaimer:** As seed germination depends on the weather, other natural conditions and the attention of the individual grower, we, C. C. Breece, in accordance with the universal custom of the seed trade, give no warranty, express or implied, as to the productiveness of any seeds, bulbs or plants we sell, and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seeds, or plants.

**ALL SEED ORDERS ARE SENT PREPAID.**



Partial View Of Our Stock Plants

**HARDY**  
**CHRYSANTHEMUMS**  
**for 1946**

**C. C. BREECE**  
**DELAWARE OHIO**